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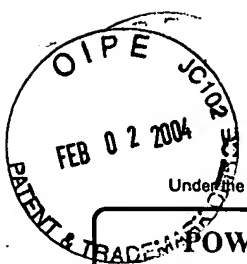
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Application No. 10/610,967
Att. Docket 23340-08024

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PTO/SB/80 (12-03)
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☐ Practitioners associated with the Customer Number:

OR

☒ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number
GREG T. SUEOKA	33,800
JENNIFER R. JOHNSON	50,784

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Miradia, Inc.
2880 Lakeside Drive, Suite 260
Santa Clara, CA 95054

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Dongmin Chen		
Signature	<i>Dongmin Chen</i>		
Title	Date	1/9/2004 January 9, 2004	
	Telephone	408-961-5888	
	VP Engineering and CFO		

This collection of information is required by 37 CFR 1.81 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Atty. Dkt. No.: 23340-08024**Certificate Under 37 CFR § 3.73(b)**

Applicants: Shaoher X. Pan and Xiao Yang
Application No.: 10/610,967
Filing Date: June 30, 2003
Name of Assignee: Miradia Inc.
Type of Assignee (e.g. corporation, partnership, university, government agency, etc.): Corporation

The above-mentioned Assignee certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached; OR

B. ☒ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: Shaoher X. Pan and Xiao Yang
To: XHP Microsystems, Inc.
The document was recorded in the Patent and Trademark Office at
Reel: _____ and Frame: _____, or for which a copy thereof is attached.
2. From: XHP Microsystems, Inc.
To: Miradia Inc
The document was recorded in the Patent and Trademark Office at
Reel: _____ and Frame: _____, or for which a copy thereof is attached.
3. From: _____
To: _____
The document was recorded in the Patent and Trademark Office at
Reel: _____ and Frame: _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

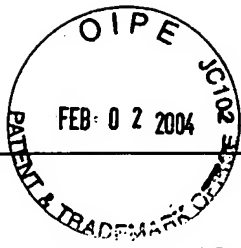
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

January 13, 2004
Date

Dongmin Chen
Signature

Dongmin Chen
Name

Vice President of Engineering and CFO
Title



802445
JR

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 13, 2004

PTAS **RECEIVE**



102496429A

JAN 20 2004

FENWICK & WEST LLP
MICHELLE K. LEE, ESQ.
SILICON VALLEY CENTER
801 CALIFORNIA STREET
MOUNTAIN VIEW, CA 94041

FENWICK & WEST LLP

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/30/2003

REEL/FRAME: 014251/0936
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PAN, SHAOHER X.

DOC DATE: 06/30/2003

ASSIGNOR:

YANG, XIAO

DOC DATE: 06/30/2003

ASSIGNEE:

XHP MICROSYSTEMS, INC.
2880 LAKESIDE DRIVE, SUITE 250
SANTA CLARA, CALIFORNIA 95054

SERIAL NUMBER: 10610967
PATENT NUMBER:

FILING DATE: 06/30/2003
ISSUE DATE:

014251/0936 PAGE 2

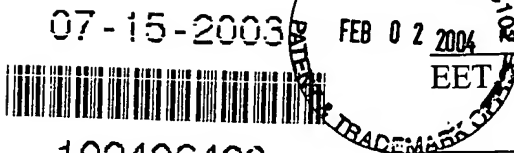
MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Form PTO-1595

(Rev. 03/01) (modified)

OMB No. 0651-0027 (exp 5/31/2002)

REC

U.S. DEPARTMENT OF COMMERCE
U.S. Patent And Trademark Office

To the Honorable Commissioner For Patents, 102496429, and documents or copy thereof:

1. Name of conveying party(ies):

Shaoher X. Pan and Xiao Yang

6.30.03

2. Name and address of receiving party(ies):

Name: XHP Microsystems, Inc.

Internal Address:

Street Address: 2880 Lakeside Drive, Suite 250.

City: Santa Clara

State: CA Zip: 95054

Additional name(s) & address(es) attached?

☐ Yes ☒ No

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date: June 30, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: June 30, 2003

A. Patent Application No.(s):

07/07/2003 RHEBRAHT 00000070 10610967

01 FC:8021

40.00 DP

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michelle K. Lee, Esq.

Internal Address: Fenwick & West LLP

Street Address: Silicon Valley Center
801 California Street

City: Mountain View State: CA Zip Code: 94041

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Check Enclosed☒ Fee Transmittal Enclosed☐ Charge the indicated fees to the below mentioned deposit account.

8. Deposit Account No.:

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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michelle K. Lee, Reg. No.: 40,695

Name of Person Signing

Signature

June 30, 2003

Date

Total number of pages including cover sheet, attachments, documents: 3

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Case Docket No.: 23340-08024

23340/07990/DOCS/1360075.1

23340/08024/DOCS/1360206.1

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **XHP Microsystems, Inc.** a Delaware corporation, having a place of business at **2880 Lakeside Drive, Suite 250, Santa Clara, CA 95054**, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **FABRICATION OF A HIGH FILL RATIO REFLECTIVE SPATIAL LIGHT MODULATOR WITH HIDDEN HINGE** ("APPLICATION"), which:

- ☒ is to be filed herewith
☐ was filed on _____,
now bearing U.S. application number _____; and

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;
(c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Title of Document: ASSIGNMENT

Re:

Title: Fabrication of a High Fill Ratio Reflective Spatial Light Modulator with Hidden Hinge

Filed: June 30, 2003

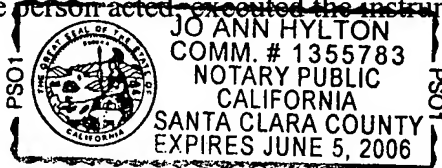
Serial No.: Not yet known

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature	Date Declaration Executed By This Person
<u>P-mi</u>	<u>6/30/2003</u>	<u>6/30/2003</u>
Shaoher X. Pan		

State of California
County of Santa Clara

On June 30, 2003 before me, JO ANN HYLTON personally appeared Shaoher X. Pan ~~personally known to me or~~ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he she executed the same in his her authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

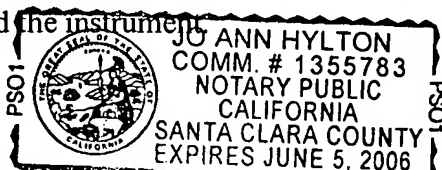


Jo Ann Hylton
Notary Public

Name and Signature	Date of Signature	Date Declaration Executed By This Person
<u>Xiao Yang</u>	<u>6/30/03</u>	<u>6/30/03</u>
Xiao Yang		

State of California
County of Santa Clara

On June 30, 2003 before me, JO ANN HYLTON personally appeared Xiao Yang ~~personally known to me or~~ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he she executed the same in his her authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



Jo Ann Hylton
Notary Public

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent And Trademark Office

PATENTS ONLY

To the Honorable Commissioner For Patents: Please record the attached original documents or copy thereof:

1. Name of conveying parties:

Shaoher X. Pan and Xiao Yang

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

3. Nature of Conveyance:

☐ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other: Certificate of Amendment of Restated
Certificate of Incorporation of XHP
Microsystems, Inc.

Execution Date: December 10, 2003

2. Name and address of receiving party:

Name: Miradia Inc.

Internal Address:

Street Address: 2880 Lakeside Drive, Suite 260

City: Santa Clara

State: CA Zip: 95054

Additional name(s) & address(es) attached?

☐ Yes☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.: 10/610,967

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jennifer R. Johnson, Esq.

Internal Address: Fenwick & West LLP

Street Address: Silicon Valley Center
801 California Street

City: Mountain View State: CA Zip Code: 94041

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Check Enclosed☐ Fee Transmittal Enclosed☐ Charge the indicated fees to the below mentioned
deposit account.

8. Deposit Account No.:

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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jennifer R. Johnson, Reg. No. 50,784

Name of Person Signing



Signature

January 13, 2004

Date

Total number of pages including cover sheet, attachments, documents: 3

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450,
Alexandria, VA 22313-1450.

Case Docket No.: 23340-08024

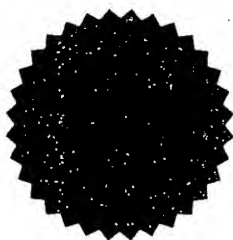
Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "XHP MICROSYSTEMS, INC.", CHANGING ITS NAME FROM "XHP MICROSYSTEMS, INC." TO "MIRADIA INC.", FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF DECEMBER, A.D. 2003, AT 3:28 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

3535700 8100

030814917

AUTHENTICATION: 2830335

DATE: 12-22-03

CERTIFICATE OF AMENDMENT
OF
RESTATED CERTIFICATE OF INCORPORATION
OF
XHP MICROSYSTEMS, INC.

XHP Microsystems, Inc., a Delaware corporation, does hereby certify that the following amendment to the corporation's Restated Certificate of Incorporation has been duly adopted by the corporation's board of directors and stockholders in accordance with the provisions of Section 242 of the Delaware General Corporation Law, with the approval of such amendment by the corporation's stockholders having been given by written consent without a meeting in accordance with Sections 228 and 242 of the Delaware General Corporation Law:

Article I of the corporation's Restated Certificate of Incorporation, relating to the name of the corporation, is amended to read in its entirety as follows:

"ARTICLE I

The name of the corporation is Miradia Inc."

IN WITNESS WHEREOF, said corporation has caused this Certificate of Amendment to be signed by its duly authorized officer this 12th day of December, 2003, and the foregoing facts stated herein are true and correct.

XHP Microsystems, Inc.

By: 

Jay Chen, Chief Executive Officer